As a radio professional and hobbyist, I am most concerned about potential interference caused by Broadband of Power Lines (BPL). However, on a more serious note, as a member of our country's armed forces, I am worried about the possible effect that interference from BPL could have on HF communications by our military and governmental agencies, such as FEMA, SHARES, MARS, and the amateur support through organizations such as RACES.

Before allowing the deployment of a system that could potentially cause major interference to all users of the HF radio spectrum, many more studies should be conducted in regards to potential interference to both hobbyists and the government users as well. The rush to deploy broadband internet to users across the country should not be done at the potential expense to national security. Additionally, with a bit more time, we are likely to see advanced wireless systems that will provide the same wide-area capabilities as BPL, but in a more spectrum friendly manner.

Very respectfully submitted for your consideration.